

National Park Service  
U.S. Department of the Interior  
Alaska Regional Office



# GIS Mobile Survey Tool

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Photo: B. Moynahan, NPS

# NPS Transect - KIMU

- Customized ArcGIS Mobile
- Distance based sampling protocol
- Laptop with Garmin GPS

# Thanks/Questions

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ArcGIS Mobile - KIMU Survey Tool

## Track Log Setup

Enter information common to pending observations

**Transect:** MainBay19

**Vessel:** [empty field]

**Data Recorder:** [empty field]

**Observer #1:** [empty field]

**Observer #2:** [empty field]

**Protocol ID:** [empty field]

**Weather:** 0: <50% Cloud cover

**Visibility:** 1: >500 m

**Beaufort:** 2: Light breeze 3-7 km/h; 20-50 cm, Few whitecaps

**On Transect:** [checkbox]

**Back**

**Start Recording**

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ArcGIS Mobile - KIMU Survey Tool

 Observation at 8:38:22 AM  


**Angle:**

**Distance:**

**Bird Groups:**

Group Size	Behavior	Species	Comment
0	Pending	Pending	

*Distance must be a positive integer.  
GroupSize must be positive and less than 100, Behavior cannot be Pending*

**Cancel** **New Observation** **Save**

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 Observation at 8:38:22 AM

 Edit the observation values

Angle: 170

Distance: 50

Bird Groups:

Group Size	Behavior	Species	Comment
4	Water	Marbled	

 Cancel

 New Observation

 Save

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 Observation at 8:40:36 AM 



Edit the observation values

Angle: 0

Distance: 0

Bird Groups:

Group Size	Behavior	Species	Comment
0	Pending	Pending	

*Distance must be a positive integer.  
GroupSize must be positive and less than 100, Behavior cannot be Pending*

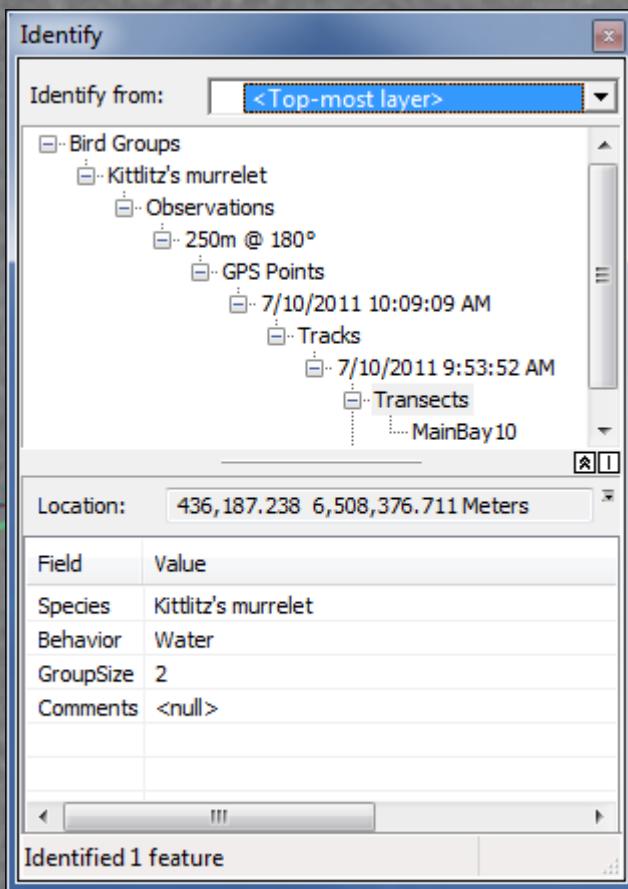
Unfinished Observations: 8:38:22 AM 8:40:36 AM

 Cancel  New Observation  Save

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